Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR
L25	L20 and (optical or laser or information or holeburn$4).ab.	10	L25
L24	L22 and l15	0	L24
L23	L22 same l15	0	L23
L22	(dendrite$1) same (bound or covalent$4 or bond$4 or ligand or attached)	650	L22
L21	L20 and (optical or laser or information or holeburn$4)	110	L21
L20	L17 not (silver near2 halide$1)	368	L20
L19	L17 and l5	15	L19
L18	L16 same l15	295	L18
L17	L16 and l15	490	L17
L16	(organic or alkyl$1 or thiol$1 or thiolate$1 or silane$1 or siloxane$1 or dendrite$1) same (bound or covalent$4 or bond$4 or ligand or attached)	280875	L16
L15	L14 same (bound or covalent$4 or bond$4 or ligand or attached)	637	L15
L14	(II near2 IV) near4 compound$1	7101	L14
L13	II near4 compound$1	154702	L13
L12	L11 not oligonucleotide$1	48	L12
L11	L9 not l10	81	L11
L10	L6 and l7	26	L10
L9	L8 and l7	93	L9
L8	L7 same (matri$4 or polymer$4)	93	L8
L7	semiconductor near10 (micropartic$6 or nanopartic$6)	369	L7
L6	(optical or laser or information) near5 (medium or media or disk$1 or disc$1)	326052	L6
DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR
L5	(optical or laser or information) near5 (medium or media or disk$1 or disc$1)	296535	L5
L4	L3 same (matri$4 or polymer$4)	50	L4
L3	semiconductor near5 (micropartic$6 or nanopartic$6)	215	L3
L2	us-5470910-$.did.	2	L2
L1	de-4133621-$.did.	1	L1

END OF SEARCH HISTORY

Set Name side by side	Query	Hit Count	Set Name result set
	DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L6	L5 and l2	107	L6
L5	((covalent$4 or bonded or bound or attached) with (thiol$1 or thiolate$1 or alkyl or silane$1 or siloxane$1 or dendrimer$1 or dentrite$1 or ligand$1 or moeity$1 or organic))	127091	L5
L4	(((semiconductor or cds or cdse or cdsse or znse or zns or znsse or cdzns or cdznse or gan or gainz or zno or cucl or hgi$3 or pbi$4) near8 (particle$1 or particulate or powder$4)) with (thiol$1 or thiolate$1 or alkyl or silane$1 or siloxane$1 or dendrimer$1 or dentrite$1 or ligand$1 or moeity$1 or organic))	1941	L4
L3	(((semiconductor or cds or cdse or cdsse or znse or zns or znsse or cdzns or cdznse or gan or gainz or zno or cucl or hgi$3 or pbi$4) near8 (particle$1 or particulate or powder$4)) with (thiol or thiolate or alkyl or silane or siloxane or dendrimer or dentrite or lighand or moeity))	330	L3
L2	(((semiconductor or cds or cdse or cdsse or znse or zns or znsse or cdzns or cdznse or gan or gainz or zno or cucl or hgi$3 or pbi$4) near8 (particle$1 or particulate or powder$4)) with (covalent$4 or bonded or bound or attached))	678	L2
L1	(((semiconductor or cds or cdse or cdsse or znse or zns or znsse or cdzns or cdznse or gan or gainz or zno or cucl or hgi$3 or pbi$4) near8 (particle$1 or particulate or powder$4)) with (thiol or thiolate or alkyl or silane or siloxane or dendrimer or dentrite or covalent$4 or bonded or bound or attached))	975	L1

END OF SEARCH HISTORY